

Application No.: 09/340,283  
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### REMARKS

#### Status of the Claims.

Claims 56, 58, 59, 64, 66-68, and 70-80 are pending with entry of this amendment, claims 57 and 65 being cancelled herein. Claims 56 and 64 are amended herein. These amendments introduce no new matter.

#### Claim Amendments.

The claim amendments were requested by the Examiner in a telephonic interview with Applicants' Attorney conducted on July 11, 2003. In particular, the amendments incorporate the "in vitro" element recited in dependent claims 57 and 65 into their corresponding base claims, claims 56 and 64, respectively. The Examiner indicated that these amendments would place the application in condition for allowance.

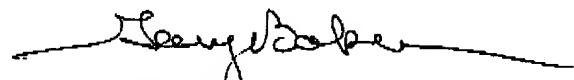
#### Conclusion

As Applicants have amended the application as the Examiner suggested to overcome all outstanding rejections, Applicants believe that all claims now pending in this application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If a telephone conference would expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (510) 769-3509.

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Respectfully submitted,

  
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